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Attorney Docket No. 14364US24

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. 10/822,447

Filing Date: April 8, 2004

Patent Application Of:

Joseph J. Kubler, et al.

Group Art Unit : 2661

Confirmation No. 2456

For: HIERARCHICAL DATA  
COLLECTION NETWORK  
SUPPORTING PACKETIZED  
VOICE COMMUNICATIONS  
AMONG WIRELESS TERMINALS  
AND TELEPHONES

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

August 16, 2004.

Kevin E. Borg  
Kevin E. Borg  
Registration No. 51,486  
Agent for Applicants

**PETITION UNDER 37 C.F.R. §1.182**  
**RESPONSE TO NOTICE OF OMITTED ITEM(S) IN A NONPROVISIONAL**  
**APPLICATION**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.53, Applicant's representative respectfully petitions for acceptance of this submission of page 122 of the non-provisional patent application referenced above (the "Application"), in response to the Notice of Omitted Item(s) In A Nonprovisional Application, mailed August 4, 2004, a copy of which is attached. A copy of page 122 is also enclosed.

Applicant's representative respectfully submits that page 122 of the Application is identical to page 122 of United States Patent Application Serial No. 10/141,506 filed May 8, 2002, (Attorney Docket Nos. 14364US01 and DN37998XGB), the complete subject matter of which is incorporated by reference by the Application. The incorporation by reference may be found in the section labeled "CROSS-REFERENCE TO RELATED APPLICATIONS", on page 2 of the Preliminary Amendment as filed with the Application on April 8, 2004. For the convenience of the USPTO, we have enclosed a copy of page 2 of the Preliminary Amendment filed with the Application on April 8, 2004, and a copy of page 122 from United States Patent Application Serial No. 10/141,506. Applicant submits that the enclosed copy of page 122 is identical to that found in the incorporated application, that no new matter is being added, and that a supplemental oath or declaration is, therefore, not required.

In accordance with 37 CFR 1.17(h) a check for \$130.00 is enclosed to cover the petition fee. If any other fees are due as a result of filing this petition, the Commissioner is hereby authorized to charge any fees associated with the filing of this petition, or deposit any overcharge and refunds, to Deposit Account No. 13-0017 in the name of McAndrews, Held & Malloy, Ltd.

Respectfully submitted,

Date: August 16, 2004

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**IN THE SPECIFICATION**

Cancel the section "CROSS-REFERENCE TO RELATED APPLICATIONS" and substitute therefore the following new section:

**CROSS-REFERENCE TO RELATED APPLICATIONS**

This application is a divisional of U.S. Serial No. 10/141,506 filed May 8, 2002, (Attorney Docket Nos. 14364US01 and DN37998XGB) which is a continuation of U.S. Serial No. 09/037,535 filed March 10, 1998, now U.S. Patent No. 6,389,010 issued May 14, 2002, which is a continuation of U.S. Serial No. 08/539,817 filed October 5, 1995, now U.S. Patent No. 5,726,984 issued March 10, 1998.

This application hereby incorporates herein by reference, the complete subject matter of each of the above referenced applications, in their entirety.

After the section "CROSS-REFERENCE TO RELATED APPLICATIONS" insert the following new section:

**STATEMENT REGARDING FEDERALLY SPONSORED  
RESEARCH OR DEVELOPMENT**

N/A

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eliminate compatibility between devices manufactured by different suppliers. This has hindered development of uniform standards for Electronic Data Interchange between portable devices and fixed computing systems.

5           Physical connection between a portable device with a peripheral or communication dock also hinders user efficiency. Peripheral devices are generally attached with cable. If a peripheral is small enough to be carried or worn on a belt, the mobility of the user may be maintained.

10       If a user must carry a hand-held portable device that is connected to a belt mounted peripheral, the assembly cannot be set down while a task that requires movement to a location several feet away is undertaken unless the portable device and peripheral are disconnected. Likewise,

15       connection to peripherals too large to be portable requires the user to frequently connect and disconnect the device and the peripheral.

          Use of wireless peripheral LAN interconnection greatly simplifies the task of portable devices communicating with

20       peripherals. In doing so, wireless connectivity allows improved ergonomics in portable product design, flexibility in interconnection to one or more peripherals, freedom of